# **CTR** Employer Survey Report

Non-Drive Alone & One-Way VMT Rates at this Worksite

One-Way VMT per employee: 2.4

Average One-Way distance home to work: 15.9

Non-Drive Alone Rate: 87.3%

Drive Alone Rate: 12.7%

Employer Id: E88138

Employer: King County Government

Worksite: King Street Center

Street: 201 S Jackson St

Jurisdiction: City of Seattle

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E88138

Participation: CTR

Status: Affected

Survey Type: Online

Response Rate: 77%

**Survey Date:** 6/23/2017

#### **Employees and Survey Response Information**

Reported Total Employees at Worksite: 1,407

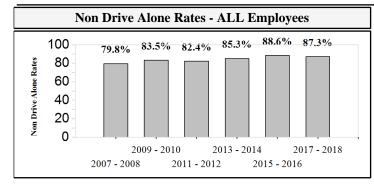
**Surveys Distributed:** 1,407

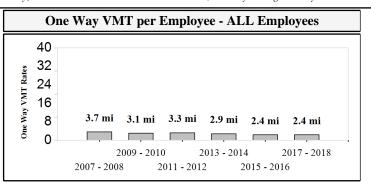
Surveys Returned: 1,087

Surveys Returned by CTR Affected\* Employees: 1,014

Total Estimated CTR Affected Employees at Worksite: 1,313

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.





#### **Site History and Targets**

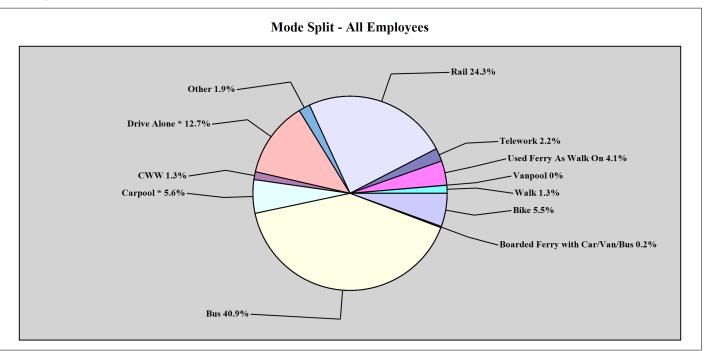
#### Annual Metric Tons CO2e Pounds CO2e

Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	79.8%	80.4%	733	1010	6.3	3.7	3.8
2009 - 2010	83.5%	83.6%	587	895	5.6	3.1	3.1
2011 - 2012	82.4%	83.1%	665	884	5.5	3.3	3.2
2013 - 2014	85.3%	85.8%	625	794	5.0	2.9	2.8
2015 - 2016	88.6%	89.1%	446	599	3.8	2.4	2.3
2017 - 2018	87.3%	87.4%	557	721	4.5	2.4	2.4
Target	80.0%				Target:	N/A	
% Point Change Target:	0.2				% Change Target:	N/A	
% Point Change from Baseline:	7.5				% Change from Baseline:	-35.1%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

### **Commute Trips By Mode - All Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

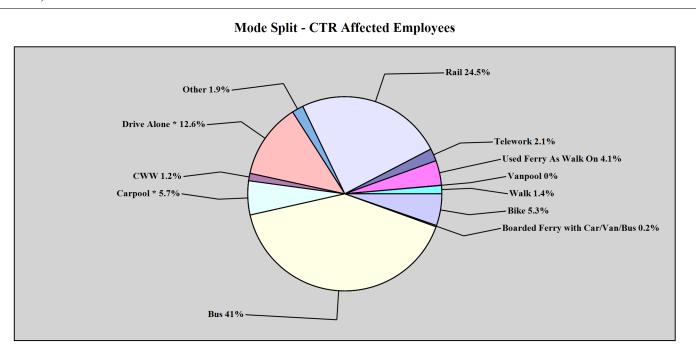


Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	663	12.7%	11.4%	251	23.1%	21.3%
Carpool *	292	5.6%	6.6%	98	9.0%	11.1%
Vanpool	2	0.0%	0.0%	1	0.1%	0.0%
Bus	2,141	40.9%	44.5%	540	49.7%	53.3%
Rail	1,270	24.3%	19.7%	320	29.4%	22.6%
Bike	290	5.5%	6.5%	100	9.2%	10.1%
Walk	69	1.3%	1.8%	26	2.4%	2.9%
Telework	114	2.2%	2.3%	86	7.9%	6.5%
CWW	68	1.3%	1.2%	63	5.8%	5.7%
Boarded Ferry with Car/Van/Bus	11	0.2%	0.3%	3	0.3%	0.3%
Used Ferry As Walk On	212	4.1%	4.1%	49	4.5%	4.4%
Other	99	1.9%	1.6%	34	3.1%	3.0%

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

#### **Commute Trips By Mode - Affected Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey	rvey During This Survey During This Previous This		This Survey During This Survey During This Mode at Least Once During This Once During This I			% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	619	12.6%	10.8%	238	23.5%	20.8%		
Carpool *	279	5.7%	6.7%	94	9.3%	11.2%		
Vanpool	2	0.0%	0.0%	1	0.1%	0.0%		
Bus	2,018	41.0%	44.3%	503	49.6%	52.7%		
Rail	1,207	24.5%	20.7%	301	29.7%	23.8%		
Bike	261	5.3%	6.2%	92	9.1%	9.7%		
Walk	68	1.4%	1.8%	25	2.5%	2.9%		
Telework	103	2.1%	2.0%	80	7.9%	6.0%		
CWW	61	1.2%	1.3%	58	5.7%	5.9%		
Boarded Ferry with Car/Van/Bus	11	0.2%	0.3%	3	0.3%	0.3%		
Used Ferry As Walk On	203	4.1%	4.2%	46	4.5%	4.5%		
Other	94	1.9%	1.7%	32	3.2%	3.1%		

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

# Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Employer ID: E88138

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees	
0 Day	73	7%	1,087	100%	
1 Days	26	2%	1,014	93%	
2 Days	38	3%	988	91%	
3 Days	74	7%	950	87%	
4 Days	181	17%	876	81%	
5 Days	662	61%	695	64%	
6 or More Days	33	3%	33	3%	

### **Count by Occupancy of Carpools and Vanpools**

Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

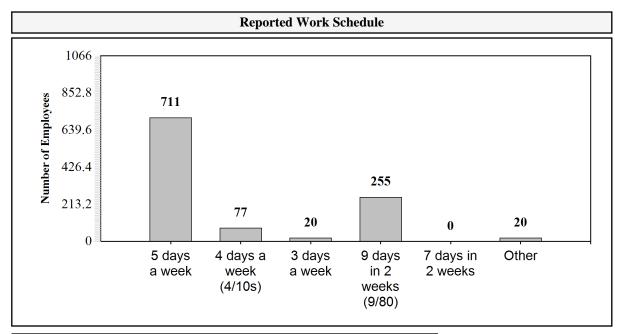
Ridesharing Occupancy	Mode	Response Count
2*	Carpool	264
3	Carpool	28
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	2
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

 $<sup>\</sup>ensuremath{^{*}}$  Motorcycle-2 counted with Carpool-2 for this table.



## **Reported Work Schedule - All Employees**

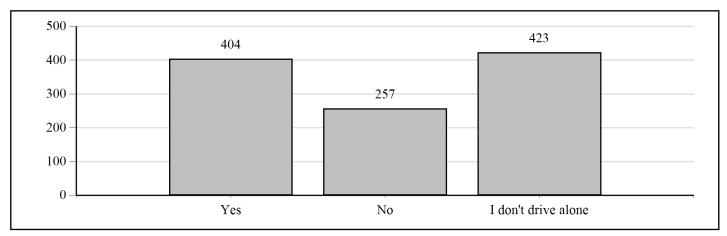
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	711	65.7%
4 days a week (4/10s)	77	7.1%
3 days a week	20	1.8%
9 days in 2 weeks (9/80)	255	23.5%
7 days in 2 weeks	0	0%
Other	20	1.8%

### **Parking and Telework**

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	4	0.4%
I don't telework	584	53.7%
Occasionally, on an as-needed basis	349	32.1%
1-2 days/month	77	7.1%
1 day/week	56	5.2%
2 days/week	9	0.8%
3 days/week	8	0.7%

Reasons for driving alone to work/not driving alone to work Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	843	28.8%
Cost of parking or lack of parking	577	19.7%
To save money	412	14.1%
Environmental and community benefits	325	11.1%
Personal health or well-being	266	9.1%
To save time using the HOV lane	119	4.1%
Other	105	3.6%
I have the option of teleworking	86	2.9%
Emergency ride home is provided	70	2.4%
Driving myself is not an option	68	2.3%
Financial incentives for carpooling, bicycling or walking.	52	1.8%
Preferred/reserved carpool/vanpool parking is provided	4	0.1%
I receive a financial incentive for giving up my parking space	1	0.0%

#### Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Family care or similar obligations	525	27.0%
Other	402	20.7%
Riding the bus or train is inconvenient or takes too long	400	20.6%
I like the convenience of having my car	360	18.5%
My job requires me to use my car for work	121	6.2%
Bicycling or walking isn't safe	55	2.8%
My commute distance is too short	50	2.6%
I need more information on alternative modes	26	1.3%
There isn't any secure or covered bicycle parking	3	0.2%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

				Weekly Count of Trips By Mode											
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98103	69	6.35%	39	11	0	12	197	12	47	2	8	7	0	0	0
98115	41	3.77%	9	23	0	0	121	24	8	1	3	2	0	0	3
98117	36	3.31%	38	14	0	2	85	1	27	0	2	2	0	0	0
98118	32	2.94%	29	0	0	0	23	84	5	0	3	3	0	0	0
98107	27	2.48%	21	5	0	0	76	0	21	0	2	0	0	0	0
98125	27	2.48%	23	10	0	2	82	2	4	0	4	2	0	0	9
98116	24	2.21%	16	10	0	0	45	0	14	1	3	1	3	13	16
98133	24	2.21%	12	4	0	0	85	1	3	0	2	1	4	0	0
98144	23	2.12%	2	0	0	0	32	43	28	7	1	0	0	0	0
98110	21	1.93%	0	0	0	0	6	0	10	0	6	2	4	69	5
98122	20	1.84%	1	3	0	0	35	14	25	18	0	1	0	0	7
98155	20	1.84%	20	2	0	0	71	0	0	0	2	1	0	0	0
98070	19	1.75%	8	0	0	0	20	0	2	0	0	1	0	52	8
98102	19	1.75%	13	0	0	0	32	38	10	0	0	1	0	0	0
98038	16	1.47%	21	8	0	0	3	42	0	0	1	2	0	0	0
98058	16	1.47%	22	12	0	1	8	32	0	0	0	0	0	0	1
98092	16	1.47%	7	7	0	0	0	61	0	0	2	1	0	0	0
98178	16	1.47%	43	1	0	0	7	21	2	0	0	1	0	0	4
98059	15	1.38%	17	9	0	0	39	5	0	0	5	0	0	0	0
98105	15	1.38%	4	0	0	0	29	29	3	0	1	0	0	0	0
98106	15	1.38%	24	10	0	0	31	0	1	0	1	2	0	0	0
98109	15	1.38%	1	6	0	0	43	0	14	5	0	0	0	0	2
98108	14	1.29%	6	7	0	0	17	27	6	0	2	1	0	0	1
98001	13	1.20%	1	0	0	0	10	46	0	0	0	0	0	0	1
98031	13	1.20%	11	3	0	0	0	43	0	0	3	2	0	0	0
98006	12	1.10%	4	3	0	0	52	0	0	0	0	3	0	0	0

Employe	r <b>ID:</b> E88138	
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				Weekly Count of Trips By Mode											
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98126	12	1.10%	10	2	0	5	42	0	0	0	1	1	0	0	0
98136	12	1.10%	1	5	0	0	39	0	5	0	1	1	0	5	5
98020	11	1.01%	4	0	0	0	0	42	0	0	0	2	0	0	3
98032	11	1.01%	4	0	0	0	9	34	5	0	2	0	0	0	0
98037	11	1.01%	7	0	0	0	32	5	0	0	4	0	0	0	0
98056	11	1.01%	5	3	0	0	31	8	0	1	2	2	0	0	0
98012	10	0.92%	1	3	0	0	43	0	0	0	0	1	0	0	0
98023	10	0.92%	2	5	0	0	28	12	0	0	0	2	0	0	0
98112	10	0.92%	11	1	0	0	8	22	6	0	1	1	0	0	0
98121	10	0.92%	0	6	0	0	16	0	3	16	1	0	0	0	6
98146	10	0.92%	11	13	0	0	18	2	0	0	0	1	0	6	0
98177	10	0.92%	7	0	0	0	40	0	1	0	1	0	0	0	0
98198	10	0.92%	11	4	0	0	5	26	0	0	1	2	0	0	0
98027	9	0.83%	4	5	0	0	33	0	0	0	2	1	0	0	0
98040	9	0.83%	6	5	0	0	29	0	4	0	0	0	0	0	0
98119	9	0.83%	0	7	0	0	31	0	4	0	0	0	0	0	0
98188	9	0.83%	7	1	0	0	0	32	0	0	1	1	0	0	0
98199	9	0.83%	5	4	0	0	32	0	5	0	0	0	0	0	0
98026	8	0.74%	4	0	0	0	11	23	0	0	0	1	0	0	0
98030	8	0.74%	4	1	0	0	0	33	0	0	0	1	0	0	0
98036	8	0.74%	4	0	0	0	16	15	4	0	0	0	0	0	0
98052	8	0.74%	1	0	0	0	31	0	0	0	2	0	0	0	0
98055	8	0.74%	3	4	0	0	12	17	0	0	3	1	0	0	0
98087	8	0.74%	3	7	0	0	24	4	0	0	0	0	0	0	0
98166	8	0.74%	10	9	0	0	14	6	1	0	0	0	0	0	0
98168	8	0.74%	6	4	0	0	8	13	1	0	3	0	0	0	5
98003	7	0.64%	1	5	0	0	15	10	0	0	2	0	0	0	2
98011	7	0.64%	5	0	0	0	28	0	0	0	1	0	0	0	1
98042	7	0.64%	9	0	0	0	0	24	0	0	0	1	0	0	0

Employer ID	: E88138
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			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98290	7	0.64%	7	0	0	0	8	17	0	1	4	1	0	0	0
98391	7	0.64%	0	0	0	0	0	34	0	0	1	0	0	0	0
98004	6	0.55%	0	2	0	0	26	0	0	0	0	0	0	0	0
98034	6	0.55%	9	1	0	0	18	0	0	0	1	0	0	0	0
98043	6	0.55%	2	0	0	0	19	8	0	0	0	1	0	0	0
98075	6	0.55%	3	0	0	0	25	0	0	0	1	0	0	0	0
98104	6	0.55%	1	0	0	0	0	4	4	16	0	0	0	0	0
98208	6	0.55%	1	1	0	0	27	0	0	0	0	1	0	0	0
98370	6	0.55%	0	0	0	0	6	0	0	0	0	1	0	20	0
98002	5	0.46%	6	0	0	0	0	14	0	0	0	0	0	0	0
98022	5	0.46%	0	3	0	0	0	19	0	0	2	0	0	0	0
98029	5	0.46%	1	0	0	0	14	0	0	0	1	0	0	0	2
98374	5	0.46%	0	0	0	0	0	24	0	0	0	0	0	0	0
98028	4	0.37%	0	0	0	0	20	0	0	0	0	0	0	0	0
98033	4	0.37%	2	2	0	0	8	0	4	0	1	1	0	0	2
98045	4	0.37%	2	4	0	0	11	0	0	0	1	0	0	0	0
98057	4	0.37%	3	0	0	0	11	4	0	0	0	1	0	0	0
98201	4	0.37%	1	0	0	0	6	9	0	0	1	0	0	0	0
98296	4	0.37%	2	1	0	0	14	0	0	0	1	0	0	0	0
98422	4	0.37%	11	0	0	0	0	5	3	0	0	1	0	0	0
98501	4	0.37%	1	0	0	0	0	16	0	0	0	0	0	0	0
98005	3	0.28%	1	1	0	0	13	0	0	0	0	0	0	0	0
98007	3	0.28%	6	2	0	0	5	0	0	0	0	0	0	0	0
98008	3	0.28%	5	4	0	0	3	0	2	0	1	0	0	0	0
98053	3	0.28%	6	2	0	0	7	0	0	0	0	0	0	0	0
98065	3	0.28%	0	5	0	0	5	0	0	0	1	0	0	0	4
98101	3	0.28%	1	0	0	0	11	1	1	1	0	0	0	0	0
98203	3	0.28%	0	0	0	0	0	9	0	0	0	0	0	0	5
98204	3	0.28%	1	0	0	0	13	1	0	0	0	0	0	0	0

Employer I	<b>D:</b> E88138
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			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98311	3	0.28%	0	0	0	0	0	0	0	0	0	0	0	13	0
98321	3	0.28%	1	0	0	0	1	10	0	0	1	0	0	0	0
98338	3	0.28%	0	0	0	0	0	12	0	0	1	1	0	0	0
98346	3	0.28%	2	0	0	0	3	4	0	0	1	0	0	5	0
98372	3	0.28%	0	0	0	0	0	14	0	0	1	0	0	0	0
98373	3	0.28%	3	0	0	0	5	7	0	0	0	0	0	0	0
98405	3	0.28%	0	0	0	0	3	9	0	0	1	0	0	0	0
98407	3	0.28%	0	0	0	0	8	6	0	0	1	0	0	0	0
98418	3	0.28%	1	0	0	0	9	5	0	0	0	0	0	0	0
98466	3	0.28%	2	0	0	0	5	7	0	0	0	0	0	0	0
98021	2	0.18%	1	0	0	0	8	0	0	0	0	1	0	0	0
98024	2	0.18%	0	0	0	0	8	0	0	0	0	1	0	0	0
98047	2	0.18%	0	0	0	0	0	10	0	0	0	0	0	0	0
98148	2	0.18%	2	0	0	0	9	0	0	0	0	0	0	0	0
98223	2	0.18%	0	0	0	0	5	5	0	0	0	0	0	0	0
98236	2	0.18%	0	0	0	0	0	9	0	0	0	0	0	0	0
98258	2	0.18%	0	0	0	0	4	5	0	0	0	0	0	0	0
98260	2	0.18%	4	0	0	0	0	5	0	0	0	0	0	0	0
98272	2	0.18%	0	0	0	0	9	0	0	0	1	0	0	0	0
98275	2	0.18%	0	5	0	0	0	4	0	0	0	0	0	0	2
98332	2	0.18%	0	0	0	0	5	5	0	0	0	0	0	0	0
98354	2	0.18%	0	5	0	0	0	5	0	0	0	0	0	0	0
98366	2	0.18%	0	0	2	0	5	0	0	0	0	0	0	0	0
98367	2	0.18%	0	2	0	0	2	0	0	0	1	1	0	3	0
98371	2	0.18%	0	0	0	0	0	9	0	0	0	0	0	0	0
98387	2	0.18%	0	0	0	0	0	10	0	0	0	0	0	0	0
98388	2	0.18%	0	0	0	0	0	9	0	0	0	0	0	0	0
98406	2	0.18%	1	0	0	0	0	8	0	0	1	0	0	0	0
98424	2	0.18%	5	0	0	0	0	4	0	0	0	0	0	0	0

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			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	0	4
09126	1	0.09%	0	0	0	0	1	3	0	0	1	0	0	0	0
98013	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	5	0
98015	1	0.09%	0	0	0	0	5	0	0	0	0	0	0	0	0
98017	1	0.09%	0	0	0	0	4	0	1	0	0	0	0	0	0
98051	1	0.09%	4	0	0	0	0	0	0	0	0	0	0	0	0
98072	1	0.09%	0	0	0	0	4	0	0	0	0	0	0	0	0
98074	1	0.09%	2	0	0	0	3	0	0	0	0	0	0	0	0
98113	1	0.09%	1	0	0	0	0	0	4	0	0	0	0	0	0
98127	1	0.09%	1	0	0	0	3	0	0	0	0	0	0	0	0
98134	1	0.09%	4	0	0	0	0	0	0	0	0	0	0	0	0
98207	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0
98248	1	0.09%	0	0	0	0	0	2	0	0	1	0	0	0	0
98252	1	0.09%	0	0	0	0	0	4	0	0	0	0	0	0	1
98253	1	0.09%	0	0	0	0	0	4	0	0	0	0	0	0	0
98270	1	0.09%	0	0	0	0	4	0	0	0	1	0	0	0	0
98271	1	0.09%	0	0	0	0	1	4	0	0	0	0	0	0	0
98274	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0
98292	1	0.09%	0	5	0	0	0	0	0	0	0	0	0	0	0
98294	1	0.09%	0	0	0	0	4	0	0	0	0	1	0	0	0
98310	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	5	0
98312	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	5	0
98333	1	0.09%	1	0	0	0	0	4	0	0	0	0	0	0	0
98340	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0
98360	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0
98368	1	0.09%	0	0	0	0	3	1	0	0	0	1	0	0	0
98375	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0
98383	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	5	0
98390	1	0.09%	0	0	0	0	0	3	2	0	0	0	0	0	0

	chai	unem	of transportation												
							Week	ly Cou	nt of Ti	rips By	Mode				
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98392	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	6	0
98403	1	0.09%	0	0	0	0	3	1	0	0	1	0	0	0	0
98404	1	0.09%	0	0	0	0	1	5	0	0	0	0	0	0	0
98445	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0
98446	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0
98465	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0
98502	1	0.09%	0	0	0	0	2	2	0	0	1	0	0	0	0
98503	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0
98512	1	0.09%	0	0	0	0	0	4	0	0	0	0	0	0	0
98513	1	0.09%	0	1	0	0	0	3	0	0	0	0	0	0	0
98662	1	0.09%	0	0	0	0	0	0	0	0	5	0	0	0	0
99499	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0